

REVISED

RECEIVED

Completion of this form is necessary to accomplish the statutory purpose as outlined in the Illinois Public Utilities Act, chapter 111 2/3, Sec. 9. Failure to provide the requested information may prevent your request from being processed. This form has been approved by the Forms Management Center. OCT - 3 2006

Form 3
Illinois Commerce Commission
RAIL SAFETY SECTION

STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION

Petition for permission to make a major change in crossing protection, or to install new protection under 92 Illinois Administrative Code 1535.400 (d)

X-12483
705-0053

Date: October 3, 2006

To the Illinois Commerce Commission:

603741D

The petitioner CSX Transportation shows

- (1) That it is a railroad company operating a line of railroad in the State of Illinois.
- (2) That petitioner proposes and hereby makes application for authority to make a major change in crossing protection, or to install new protection, under 92 Illinois Administrative Code 1535.400 (d) adopted by this Commission.
- (3) That the location of the crossing, the nature of protection now established and proposed to be established, and other pertinent facts in connection therewith, are set forth in the statement attached to and forming part of this petition.
- (4) That petitioner's reasons and purpose, with reference to its said proposal are

Installation of 45 second simultaneous preemption controlled by CWT

- (5) That the facts set forth in this petition and in the statement and plans or plats attached thereto, are, all of them, true and correct to the best of petitioner's knowledge and belief.

WHEREFORE, the petitioner prays that the Commission will, if deemed desirable by the Commission, set the aforesaid matter for hearing, and that the Commission enter an order or adopt a resolution consenting to and granting authority for the making of the said proposed changes in or additions to crossing protection.

CSX Transportation, Inc.

By

Hal Gibson

Hal Gibson
Principal Engineer Public Projects
(904) 359-1048

Tammy Butler

(Attorney for Petitioner)

CSX Transportation, Inc.
500 Water Street, SC J-150
Jacksonville, FL 32202

(Attorney's Address)

Statement, attached to and part of an application for permission to make a major change in crossing protection or to install new protection, under 92 Ill. Adm. Code 1535.400(d).

1. Name of Railroad Company CSX Transportation, Inc.
2. Crossing Number 603741D
3. Village or City Minooka
4. Name of Street or Highway Ridge Rd.
5. Public Agency Maintaining Highway Grundy County
6. Protection now established: (Give full description. Indicate the hours of any manual protection.)
Flashing Lights and Gates controlled by MOT
7. Protection desired: (Give details)
Installation of 45 second simultaneous preemption controlled by CWT
8. Number of main tracks 1 Other tracks 0
9. Number of passenger train movements: 6 a.m. to 6 p.m. 0 6 p.m. to 6 a.m. 0
10. Number of freight train movements: 6 a.m. to 6 p.m. 6 6 p.m. to 6 a.m. 1
11. Approximate number of switch movements: 6 a.m. to 6 p.m. 0 6 p.m. to 6 a.m. 0
12. Maximum speed of trains at crossing on each track in each direction
Track 1 N/E Bound 45 mph S/W Bound 45 mph
Track 2 N/E Bound _____ mph S/W Bound _____ mph
Track 3 N/E Bound _____ mph S/W Bound _____ mph
13. Passenger platforms served by tracks within the limits of track circuits, if any N/A
14. Where automatic signals or gates are proposed, approximately number of train or engine movements daily which would cause false indications or operation N/A

15. Nature and approximate amount of street or highway traffic over crossing
14200 AADT
-

16. In addition to the information listed hereinbefore in Form 3, attach a track plan or plat of the proposed crossing. This plan should show:
- (a) Width and surface of highway.
 - (b) Highway intersections (including private driveways to be so indicated) and location of established highway signs or signals within 100 feet of crossing.
 - (c) Location of tracks, switches and other railroad facilities such as block signals, etc. within limits of track circuits, present and/or proposed.
 - (d) Where automatic protection is proposed, show proposed location of signals (sidelights, cantilevers, etc., if any).
 - (e) Show the length of each operation track section within the control limits of the crossing protection and its function.

ADDITIONAL INFORMATION

VERIFICATION

I, Hal Gibson, first being duly sworn upon oath depose and say that I am Principal Engineer Public Projects of CSX Transportation, Inc., an Virginia corporation; that I have read the above and foregoing petition by me subscribed and know the contents thereof; that said contents are true in substance and in fact, except as to those matters stated upon information and belief, and as to those, I believe same to be true.



Principal Engineer Public Projects

**CSX TRANSPORTATION, INC.
FORCE ACCOUNT ESTIMATE**

Page 1

ACCT. CODE : 709 -

ESTIMATE SUBJECT TO REVISION AFTER:		4/1/2007	DOT NO.: 603741D
CITY: Minooka	COUNTY: Grundy	STATE: IL	
DESCRIPTION: Ridge Road - Installation of 45 seconds simultaneous preemption.			
DIVISION: Western Division	SUB-DIV: New Rock	MILE POST: BIF 51.74	
AGENCY PROJECT NUMBER: IL0182			

PRELIMINARY ENGINEERING:

200 Labor (Non Contract)	\$	1,350
200 Additive 42.41%	\$	573
230 Expenses	\$	235
212 Contracted & Administrative Engineering Services	\$	500
Subtotal	\$	2,658

CONSTRUCTION ENGINEERING/INSPECTION:

200 Labor (Non Contract)	\$	-
200 Additive 42.41%	\$	-
230 Expenses	\$	-
212 Contracted & Administrative Engineering Services	\$	500
Subtotal	\$	500

FLAGGING SERVICE: (Contract Labor)

070 Labor (Conductor-Flagman)	\$	-
050 Labor (Foreman/Inspector)	\$	-
070 Additive 96.85% (Transportation Department)	\$	-
050 Additive 104.32% (Engineering Department)	\$	-
230 Per Diem (Engineering Department)	\$	-
230 Expenses	\$	-
Subtotal	\$	-

<u>SIGNAL & COMMUNICATIONS WORK:</u>	(Details Attached)	\$	44,819
---	--------------------	----	--------

<u>TRACK WORK:</u>	(Details Attached)	\$	-
---------------------------	--------------------	----	---

ACCOUNTING & BILLING:

040 Labor	\$	600
040 Additive 151.49%	\$	909
Subtotal	\$	1,509

PROJECT SUBTOTAL

900 <u>CONTINGENCIES:</u>	10.00%	\$	4,949
----------------------------------	--------	----	-------

GRAND TOTAL *****	\$	54,434
--------------------------	----	---------------

DIVISION OF COST:

Agency	100.00%	\$	54,434
Railroad		\$	-
TOTAL *****		\$	54,434

NOTE: Estimate is based on FULL CROSSING CLOSURE during work by Railroad Forces.

This estimate has been prepared based on site conditions, anticipated work duration periods, material prices, labor rates, manpower and resource availability, and other factors known as of the date prepared. The actual cost for CSXT work may differ based upon the agency's requirements, their contractor's work procedures, and/or other conditions that become apparent once construction commences or during the progress of the work

Office of Assistant Chief Engineer Public Projects--Jacksonville, Florida

Estimated prepared by:

DATE: 10/3/2006

REVISED:

Form Last Revised: March 4, 2005 CFL

Project Summary Sheet

**CSX TRANSPORTATION, INC.
FORCE ACCOUNT ESTIMATE**

Page 1 of 4

ACCT. CODE : 709 -
Pub EB - IL EB3 (IL)

ESTIMATE SUBJECT TO REVISION AFTER:	4/1/2007	DOT NO.: 603741D
CITY: Minooka	COUNTY: Grundy	STATE: IL
DESCRIPTION: Ridge Road - Installation of 45 seconds simultaneous preemption.		
DIVISION: Western Division	SUB-DIV: New Rock	MILEPOST: BIF 51.74
DRAWING NO.: 148-2-1	DRAWING DATE: 7/25/2006	REGION: Western
AGENCY PROJECT NUMBER: IL0182		

PRELIMINARY ENGINEERING:

200	Labor (Non Contract)	5	Days @	\$ 270.00	\$	1,350
200	Additive 42.41%				\$	573
230	Expenses				\$	235
212	Contracted & Administrative Engineering Services				\$	500
	Subtotal				\$	2,658

CONSTRUCTION ENGINEERING/INSPECTION:

200	Labor (Non Contract)	0	Days @	\$ 270.00	\$	-
200	Additive 42.41%				\$	-
230	Expenses				\$	-
212	Contracted & Administrative Engineering Services				\$	500
	Subtotal				\$	500

FLAGGING SERVICE: (Contract Labor)

70	Labor (Conductor-Flagman)	0	Days @	\$ -	\$	-
50	Labor (Foreman/Inspector)	0	Days @	\$ 235.00	\$	-
70	Additive 96.85% (Transportation Department)				\$	-
50	Additive 104.32% (Engineering Department)				\$	-
230	Expenses (Engineering Department)	0	Days @	\$ 75.00	\$	-
230	Expenses	0	Days @	\$ 45.00	\$	-
	Subtotal				\$	-

COMMUNICATIONS WORK:

Temporary (Details Attached)	\$	-
Permanent (Details Attached)	\$	-
Subtotal	\$	-

**CSX TRANSPORTATION, INC.
FORCE ACCOUNT ESTIMATE**

Page 2 of 4

ACCT. CODE : 709 -
Pub EB - IL EB3 (IL)

TRACK: LABOR

50	Traffic Control	0	MAN-HRS	\$ 21.00	\$ -
50	Remove Existing Crossing	0	MAN-HRS	\$ 21.00	\$ -
50	Renew Cross Ties	0	MAN-HRS	\$ 21.00	\$ -
50	Renew Rail	0	MAN-HRS	\$ 21.00	\$ -
50	Install OTM	0	MAN-HRS	\$ 21.00	\$ -
50	Install Field Welds	0	MAN-HRS	\$ 21.00	\$ -
50	Install Geo-Textile Fabric	0	MAN-HRS	\$ 21.00	\$ -
50	Install Sub-Drains	0	MAN-HRS	\$ 21.00	\$ -
50	Install Ballast	0	MAN-HRS	\$ 21.00	\$ -
50	Line and Surface	0	MAN-HRS	\$ 21.00	\$ -
50	Install Crossing Materials	0	MAN-HRS	\$ 21.00	\$ -
50	Install Bituminous Pavement	0	MAN-HRS	\$ 21.00	\$ -
50		0	MAN-HRS	\$ 21.00	\$ -
50		0	MAN-HRS	\$ 21.00	\$ -
50	Clean-Up	0	MAN-HRS	\$ 21.00	\$ -
50	Additive 104.32%				\$ -
230	Per Diem	0	MAN-DAY	\$ 90.00	\$ -
	Subtotal				\$ -

TRACK: MATERIAL

220	Cross Ties, Main Line	0	EA	\$ 31.00	\$ -
220	Rail, 136RE, New	0	LF	\$ 17.00	\$ -
220	Misc. OTM	1	LOT	\$ -	\$ -
210	Geo-Textile Fabric	0	RL	\$ 250.00	\$ -
210	Sub-Drains	0	LF	\$ 6.00	\$ -
220	Ballast	0	NT	\$ 5.75	\$ -
220	Field Welds	0	EA	\$ 100.00	\$ -
		0		\$ -	\$ -
		0		\$ -	\$ -
210	Concrete Full Width	0	TF	\$ 225.00	\$ -
210	Concrete/Rubber Xing (CSX)	0	TF	\$ 135.00	\$ -
210	Rubber Crossing, Full Depth	0	TF	\$ 280.00	\$ -
210	Timber/Asphalt Crossing (CSX Standard)	0	TF	\$ 42.00	\$ -
220	Crossties, 10' Length	0	EA	\$ 39.00	\$ -
210	Bituminous Material	0	NT	\$ 80.00	\$ -
210	Sales Tax on Material 6.50%				\$ -
210	Material Handling 5.00%				\$ -
	Subtotal				\$ -

CONTRACT:

215	Asphalt Paving (In Place)	0	NT	\$ 120.00	\$ -
241	Disposal of Waste Materials	0	TF	\$ 10.00	\$ -
215	Maintenance of Traffic	0	DAY	\$ 300.00	\$ -
	Subtotal				\$ -

**CSX TRANSPORTATION, INC.
FORCE ACCOUNT ESTIMATE**

Page 3 of 4

ACCT. CODE : 709 -
Pub EB - IL EB3 (IL)

241	<u>EQUIPMENT RENTAL:</u>						
	Subtotal					\$	-
50	<u>WORK TRAIN:</u>	0	DAY	\$	2,100.00	\$	-
	Subtotal					\$	-
	<u>SALVAGE:</u>						
228	Rail	0	NT	\$	65.00	\$	-
228	OTM	0	NT	\$	75.00	\$	-
	Subtotal					\$	-
	<u>SIGNAL WORK:</u>						
210	Material - Field & Consumables					\$	15,848
210	Material - Sales Tax					\$	1,030
220	Material - Shop					\$	-
60	Construction Labor					\$	5,362
65	Shop Labor					\$	-
230	Per Diem					\$	2,100
200	RR Engineering,Preliminary					\$	3,100
200	RR Engineering,Construction					\$	804
60	Additives to Construction Labor					\$	4,357
65	Additives to Shop Labor					\$	-
200	Additives to Engineering					\$	1,535
241	Equipment Expense					\$	3,250
241	Waste Management					\$	60
212	Contract Engineering					\$	6,171
211	Freight					\$	1,200
216	AC Power Service					\$	-
228	Salvage					\$	2
900	Other					\$	-
	Subtotal					\$	44,819
	<u>ACCOUNTING & BILLING:</u>						
40	Labor	3	Days @	\$	200.00	\$	600
40	Additive	151.49%				\$	909
	Subtotal					\$	1,509
	<u>PROJECT SUBTOTAL:</u>					\$	49,485
900	<u>CONTINGENCIES:</u>	10.00%				\$	4,949
	GRAND TOTAL	*****					\$ 54,434

CSX TRANSPORTATION, INC.
FORCE ACCOUNT ESTIMATE

Page 4 of 4

ACCT. CODE : 709
Pub EB - IL EB3 (IL)

DIVISION OF COST:

Agency	<u>100.00%</u>	\$	54,434
Railroad	<u>0.00%</u>	\$	-
TOTAL	*****	\$	<u>54,434</u>

NOTE: Estimate is based on FULL CROSSING CLOSURE during work by Railroad Forces.

This estimate has been prepared based on site conditions, anticipated work duration periods, material prices, labor rates, manpower and resource availability, and other factors known as of the date prepared. The actual cost for CSXT work may differ based upon the agency's requirements, their contractor's work procedures, and/or other conditions that become apparent once construction commences or during the progress of the work

Office of Assistant Chief Engineer Public Projects--Jacksonville, Florida

Estimated prepared by:

DATE: 10/3/2006

REVISED:

ACCT. CODE : 709 -
Pub EB - IL EB3 (IL)

ESTIMATE SUBJECT TO REVISION AFTER: 4/1/2007 DOT NO.: 603741D
CITY: Minooka COUNTY: Grundy STATE: IL
DESCRIPTION: Ridge Road - Installation of 45 seconds simultaneous preemption.
DIVISION: Western Divis SUB-DIV: New Rock MILEPOST: BIF 51.74
DRAWING NO.: 148-2-1 DRAWING DATE: 7/25/2006 Western
AGENCY PROJECT NUMBER: IL0182

SIGNAL WORK:

210 Material - Field & Consumables	\$ 15,848
210 Material - Sales Tax	\$ 1,030
220 Material - Shop	\$ -
60 Construction Labor	\$ 5,362
65 Shop Labor	\$ -
230 Per Diem	\$ 2,100
200 RR Engineering,Preliminary	\$ 3,100
200 RR Engineering,Construction	\$ 804
60 Additives to Construction Labor	\$ 4,357
65 Additives to Shop Labor	\$ -
200 Additives to Engineering	\$ 1,535
241 Equipment Expense	\$ 3,250
241 Waste Management	\$ 60
212 Contract Engineering	\$ 6,171
211 Freight	\$ 1,200
216 AC Power Service	\$ -
228 Salvage	\$ 2
900 Other	\$ -
Subtotal	\$ 44,819

Signal Summary

ACCT. CODE : 709 -

Pub EB -

IL

EB3 (IL)

ESTIMATE SUBJECT TO REVISION AFTER:

4/1/07

DOT NO.: 603741D**CITY:** Minooka**COUNTY:** Grundy**STATE:****DESCRIPTION:** Ridge Road - Installation of 45 seconds simultaneous preemption.**DIVISION:** Western Division**SUB-DIV:** New Rock**MILEPOST:** BIF 51.74**DRAWING NO.:** 148-2-1**DRAWING DATE:** 7/25/2006**REGION:** Western**AGENCY PROJECT NUMBER:** IL0182

Amount		
Task	Task Desc	Total
40	Labor General Office	\$1,509
50	Labor Roadway	
60	Labor Signal	\$9,719
65	Labor Signal1	
70	Labor Transportation	
200	Labor NonContract	\$7,362
210	Invoice Material	
	Material - Field & Consu	\$16,878
211	Invoice Freight	\$1,200
212	Invoice Contract Eng	\$7,171
215	Invoice Misc	
216	Invoice Utilities	
220	Material New	
	Material - Shop	
228	Scrap Credit	\$2
230	ExpenseRpts	\$2,335
241	Invoice Rental	\$3,310
900	Other	
900	Contingencies	\$4,949
	Material New	
Grand Total		\$54,434

Estimate No. 110530
CSX Transportation

Ridge Rd. - 06-29-06 Installation of 45 seconds simultaneous preemption to existing circuitry. MKA 07-20-06 Replace the PMDII with a SAF 2000MS. RLC 08-04-0

Minooka, IL

DOT: 603741D

OP: IL0182

CSX Project: IL2005034

Summary

Material	\$ 15,848
Sales Tax	\$ 1,030
Labor:	
Construction Labor (20 man-days).....	\$ 5,362
Shop Labor (0 man-days).....	\$ 0
Subsistence (20 man-days).....	\$ 2,100
Railroad Engineering, Preliminary	\$ 3,100
Railroad Engineering, Construction	\$ 804
Additives to Construction Labor	\$ 4,357
Additives to Shop Labor	\$ 0
Additives to Engineering	\$ 1,535
Equipment Expenses (5 work days).....	\$ 3,250
Waste Management (5 work days).....	\$ 60
Contract Engineering	\$ 6,171
Freight	\$ 1,200
Poleline Removal	\$ 0
AC Power Service	\$ 0
Salvage	\$ 1

TOTAL ESTIMATE COST	\$ 44,819
---------------------------	-----------

Date: 09/12/2006

Estimated By: David Knopsnider

NOTE: This estimate should be considered void one year from date of estimate.

Field Material List for CSX Project: IL2005034 (Effective: 09/12/2006)
Installation of 45 seconds simultaneous preemption.
Minooka, IL - BIF 51.38

Catalog Num	Cond	Unit Price	Qty	Cost	Description
020-0013686	1	59.21	2	118.42	BOOTLEG KIT CSX RAIL CONN W/15 FT 3/16 IN BDSTRAND 6/64
020-0015558	1	1.11	1	1.11	COMPOUND DUCT SEAL 5 LB PKG NEER NO 578.2
020-0017125	1	4.88	3	14.64	BLOCK TERMINAL 2 POST AAR 14.1.8 WITH 1 AAR 14.1.11
020-0017607	1	0.54	50	27.00	WIRE CASE TW PR NO 10 AWG FLEX CSX SPEC SS796 TWIST 2
020-0017625	1	0.35	100	35.00	WIRE CASE TWISTED PAIR AWG #14 FLEX TWIST 2 TURNS PER FT
020-0017630	1	0.11	20	2.20	WIRE CASE NO 16 AWG FLEX CSX SPEC SS796 FURN 1000 FT SPOOL
020-0022651	1	47.04	1	47.04	PLUGBOARD KIT TYPE B1 OR ST1 RELAY ASSEMBLY WITH 12 EACH
020-0025145	1	465.70	2	931.40	SHUNT ENCLOSURE INTERRAIL P/N IRS-SE8A WAYSIDE MOUNT
020-0028610	1	0.50	25	12.50	TERMINAL AMP 35628 RING YELLOW PLASTI-BOND HVY DUTY
020-0054275	1	1.41	4	5.64	MARKER WIRE CARD BRADY OLWM-1-12 36 MARKERS PER CARD
020-0056762	1	0.22	12	2.64	TAG TEXIT HEATEX WIRE MARK 2:1 WHITE 3/8" x 1" (9.5MM X
020-0056822	1	8.29	1	8.29	TAPE UG RED CABLE MARKER IMPRINT TO READ-"CAUTION"
020-0064053	1	31.92	1	31.92	MOUNTING ASSY 58570-13 GR2 SHELF GRS A62-501 FOR SHELF
020-0770060	1	12.32	7	86.24	ARRESTER US&S N451552-0201 TRACK SERIES RED LABEL USGA
020-0770105	1	21.28	2	42.56	ARRESTER HARMON 202217-000 AGE-1 TRACK AIR GAP EQUALIZER
020-1710045	1	2.62	150	393.00	CONDUIT SDR 13.5 4" POLYETHYLENE TRENCHLESS
020-2500620	1	408.80	1	408.80	SHUNT SAFETRAN 62775-211 NARROW BAND 211HZ
020-2503039	1	13161.30	1	13161.30	PREDICTOR SAFETRAN GCP-4000 2 TRACK DUAL CASE W/ 2 CPU II+
020-2531290	1	250.88	1	250.88	SHUNT HARMON 250250-392 NBS-1-10 392HZ 10 FT LEADS
020-3430110	1	245.00	1	245.00	RELAY SAFETRAN 400004 500 OHMS CONTACTS 4FB-2F-1B CSX
020-4151750	1	0.10	25	2.50	TAG PLASTIC 1-1/2 X 7/8" WIDE ONE HOLE WHITE MATT FINISH
020-4200340	1	1.04	8	8.32	LINK TEST ASSEMBLY 1" CENTERS COMPLETE WITH INSULATED
020-4200880	1	0.53	1	0.53	CONNECTOR TERMINAL 2-3/8" CENTERS AAR 14.1.15-4 NICKEL
020-4200892	1	0.44	2	0.88	CONNECTOR TERMINAL 1" CENTERS AAR 14.1.15-3 NICKEL PLATED
020-4200900	1	0.24	2	0.48	CONNECTOR SHEATHING AMP 329860 FOR NO. 14 WIRE

Field Material List for CSX Project: IL2005034 (Effective: 09/12/2006).
Installation of 45 seconds simultaneous preemption.
Minooka, IL - BIF 51.38

Catalog Num	Cond	Unit Price	Qty	Cost Description
020-4251190	1	0.45	10	4.50 TERMINAL AMP 35627 RING BLACK PLASTI-BOND WIRE SIZE 10-12
250-0012228	1	2.74	2	5.48 TAPE BLACK ELECTRIC 3/4"X66 3M "SUPER 33 PLUS"
Total Cost: \$				15,848.27